



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/478,114	01/04/00	NORRIS	J. T-4885.CIP

THORPE NORTH & WESTERN LLP
PO BOX 1219
SANDY UT 84091-1219

0232/0211

DATE MAILED:

02/11/00

NOTICE TO FILE MISSING PARTS OF APPLICATION
Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a
☐ small entity (statement filed) ☒ non-small entity is \$ 2152.00

☐ 1. The statutory basic filing fee is:

- ☐ missing.
☐ insufficient.

Applicant must submit \$_____ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☒ 2. The following additional claims fees are due:

\$ 864. for 418 total claims over 20.

\$ 468. for 6 independent claims over 3.

\$_____ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 3. The oath or declaration:

- ☒ is missing or unsigned.
☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

03/15/2000 KZEWDIE 00000017 09478114

01 FC:201
02 FC:202
03 FC:203
04 FC:205

345.00 OP
234.00 OP
432.00 OP
65.00 OP



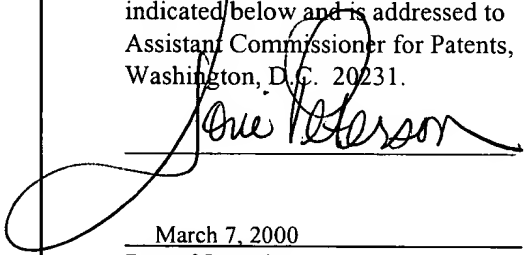
PATENT APPLICATION
DOCKET NO. T4855.CIP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Norris et al.
SERIAL NO.: 09/478,114
FILED: 01/04/00
FOR: PIEZOELECTRIC FILM SONIC
EMITTER
ART UNIT: 2747
EXAMINER: [not assigned]
DOCKET NO.: T4855.CIP

**CERTIFICATE OF DEPOSIT
UNDER 37 C.F.R. § 1.8**

I hereby certify that this
correspondence is being deposited
with the United States Postal Service
as First Class Mail, postage prepaid,
under 37 C.F.R. § 1.8 on the date
indicated below and is addressed to
Assistant Commissioner for Patents,
Washington, D.C. 20231.



March 7, 2000
Date of Deposit

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF
PATENT APPLICATION**

Assistant Commissioner for Patents
Box Missing Parts
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application mailed February 11, 2000,
please find enclosed herewith the following item(s) for filing in the United States Patent and
Trademark Office in connection with the above-identified patent application:

- X An Assignment from the inventors to AMERICAN TECHNOLOGY CORPORATION.
- X A Verified Statement Claiming Small Entity Under 13 C.F.R. § 121.3-18 and 37 C.F.R. § 1.9(d) for American Technology Corporation;
- X A Declaration, Power of Attorney and Petition;
- X Eighteen (18) sheets of formal drawings;
- X A copy of the Notice to File Missing Parts of Application - Filing Date Granted;
- ___ Prior Art Statement, Form PTO-1449, and copies of cited prior art;
- X Check in the amount of \$1,116.00 to cover the filing fee for the above-identified patent application, the recordation fee for the enclosed patent assignment, and the surcharge fee pursuant to 37 C.F.R. § 1.16(e). These fees have been calculated as follows:

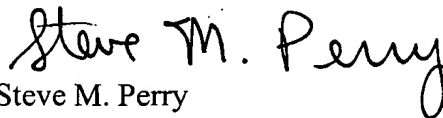
			SMALL ENTITY		OTHER THAN A SMALL ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$345.00		\$690
TOT. CLAIMS	68 - 20 =	48	x 9 =	\$432.00	x 18 =	\$
IND. CLAIMS	09 - 03 =	06	x 39 =	\$234.00	x 78 =	\$
MULTIPLE DEPENDENT CLAIMS PRESENTED			\$130		\$260	\$
ASSIGNMENT FILING FEE			\$40	\$ 40.00	\$40	
SURCHARGE FEE				\$ 65.00		\$130
			TOTAL	\$1,116.00	TOTAL	

The Commissioner is hereby authorized to charge any additional fees associated with this communication or to credit any overpayment to Deposit Account No. 20-0100.

Please address all future correspondence in connection with this case to the attention of the undersigned.

DATED this 7th day of March, 2000.

Respectfully submitted,



Steve M. Perry
Attorney for Applicant
Registration No. 45,357

THORPE, NORTH & WESTERN, L.L.P.
P.O. Box 1219
Sandy, Utah 84091-1219
Telephone (801) 566-6633
Facsimile (801) 566-0750